US Pre-Grant Publication Full-Text Database US Patents Full-Text Database US OCR Full-Text Database Database: **EPO Abstracts Database** JPO Abstracts Database **Derwent World Patents Index** IBM Technical Disclosure Bulletins 11 and L2 Term: Documents in Display Format: -Display: 10 Starting with Number 1 Generate: O Hit List @ Hit Count O Side by Side O Image Search Clear Interrupt Search History DATE: Thursday, September 13, 2007 **Purge Queries** Printable Copy Create Case Set Hit Set Name Query Count Name side by result set side DB=PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR=YES; OP=ADJ<u>L3</u> 11 and L2 64 <u>L3</u> advertis\$3 same service same (cellular or regional or geographical or L2 377 L2 wide) area

END OF SEARCH HISTORY

L1

piconet or pico-net or pico network or ad hoc

23825

L1

US Pre-Grant Publication Full-Text Database

US Patents Full-Text Database

US OCR Full-Text Database

Database: EPO Abstracts Database JPO Abstracts Database

Derwent World Patents Index

IBM Technical Disclosure Bulletins

111 and L12

Term:

Display: 10 Documents in <u>Display Format</u>: - Starting with Number 1

Generate: O Hit List @ Hit Count O Side by Side O Image

Search Clear Interrupt

Search History

DATE: Thursday, September 13, 2007 Purge Queries Printable Copy Create Case

<u>Set</u>		TT:4	Set
	Query	<u>Hit</u> Count	Name
side by		Count	result
side	D C D D LIGHT LIGHT CO C TO LO		set
DB=	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR=YES; OP=ADJ		
<u>L13</u>	111 and L12	4	<u>L13</u>
<u>L12</u>	((wide area with network) or wan) same 14	1045	<u>L12</u>
<u>L11</u>	12 and 17	161	<u>L11</u>
DB=	PGPB,USPT; PLUR=YES; OP=ADJ		
<u>L10</u>	15 and 19 and 17	1	<u>L10</u>
DB=	USPT,PGPB; PLUR=YES; OP=ADJ		
	('6879570' '6954438' '7106757' '20030027525' '20030069989'		
<u>L9</u>	'20030112822' '20040034723' '20040264433' '20050118951'	10	<u>L9</u>
	'20050261007')![pn]		
DB = 0	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR=YES; OP=ADJ		
<u>L8</u>	12 and 15 and L7	27	<u>L8</u>
<u>L7</u>	advertis\$3 same service	24707	<u>L7</u>
<u>L6</u>	12 and 14 and L5	44	<u>L6</u>
<u>L5</u>	((wide area with network) or wan) same service	25581	<u>L5</u>
<u>L4</u>	advertis\$3	129140	<u>L4</u>

<u>L3</u>	11 and L2	2	<u>L3</u>
<u>L2</u>	piconet or pico-net or pico network	2737	<u>L2</u>
<u>L1</u>	((wide area with network) or wan) same available service	105	<u>L1</u>

END OF SEARCH HISTORY

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US Pre-Grant Publication Full-Text Database US Patents Full-Text Database

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Database: EPO Abstracts Database JPO Abstracts Database

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15 and L6

Term:

Display: 10 Documents in **Display Format:** -Starting with Number 1

Generate: O Hit List @ Hit Count O Side by Side O Image

Search Clear. Interrupt

Search History

DATE: Thursday, September 13, 2007 **Purge Queries** Printable Copy **Create Case**

Set Name side by side	Query	<u>Hit</u> <u>Count</u>	Set Name result set
DB=P	GPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR=YES; OP=ADJ		
<u>L7</u>	15 and L6	13	<u>L7</u>
<u>L6</u>	master and slave	75458	<u>L6</u>
<u>L5</u>	12 and L4	54	<u>L5</u>
<u>L4</u>	advertis\$3 same service same (regional or geographcal or wide) area	299	<u>L4</u>
<u>L3</u>	advertis\$3 same available service same (regional or geographcal or wide) area	3	<u>L3</u>
<u>L2</u>	piconet or pico-net or pico network or ad hoc	23825	<u>L2</u>
<u>L1</u>	advertis\$3 same service	24707	<u>L1</u>

END OF SEARCH HISTORY

US Pre-Grant Publication Full-Text Database

US Patents Full-Text Database

US OCR Full-Text Database

Database: EPO Abstracts Database

JPO Abstracts Database

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116 and 110

Term:

Display: 10 Documents in Display Format: - Starting with Number 1

Generate: O Hit List @ Hit Count O Side by Side O Image

Search Clear Interrupt

Search History

DATE: Thursday, September 13, 2007 Purge Queries Printable Copy Create Case

Set Name side by side	Query	Hit Count	Set Name result set		
DB=PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR=YES; OP=ADJ					
<u>L19</u>	116 and 110	. 1	<u>L19</u>		
<u>L18</u>	L17 not 115	. 8	<u>L18</u>		
<u>L17</u>	112 and L16 and 114	. 9	<u>L17</u>		
<u>L16</u>	wan same service	17885	<u>L16</u>		
<u>L15</u>	113 and L14	14	<u>L15</u>		
<u>L14</u>	service same 16	, 495	<u>L14</u>		
<u>L13</u>	110 and L12	20	<u>L13</u>		
<u>L12</u>	advertis\$3 same service	24707	<u>L12</u>		
<u>L11</u>	19 and L10	6	<u>L11</u>		
<u>L10</u>	14 same 16	32	<u>L10</u>		
<u>L9</u>	17 and L8	* 227	<u>L9</u>		
<u>L8</u>	master and slave	75458	<u>L8</u>		
<u>L7</u>	12 and L6	426	<u>L7</u>		
<u>L6</u>	pico network or pico-net or piconet	2737	<u>L6</u>		
<u>L5</u>	13 and L4	21	<u>Ļ.5</u>		
<u>L4</u>	advertis\$3	128978	" <u>L4</u>		

<u>L3</u>	l1 and L2	71	<u>L3</u>
<u>L2</u>	wide area same network	106927	<u>L2</u>
<u>L1</u>	ad hoc same (piconet or pico-net)	588	<u>L1</u>

END OF SEARCH HISTORY

US Pre-Grant Publication Full-Text Database US Patents Full-Text Database US OCR Full-Text Database Database: EPO Abstracts Database JPO Abstracts Database Derwent World Patents Index IBM Technical Disclosure Bulletins 13 and L4Term: Display: 10 Documents in Display Format: -Starting with Number 1 Generate: O Hit List O Hit Count O Side by Side O Image Search Clear Interrupt **Search History**

Purge Queries

Printable Copy

Create Case

Set Name side by side	Query		Set Name result set
DB=PGPB,	USPT, $USOC$, $EPAB$, $JPAB$, $DWPI$, $TDBD$; $PLUR$ =	YES; OP=ADJ	
<u>L5</u>	13 and L4	21	<u>L5</u>
<u>L4</u>	advertis\$3	128978	<u>L4</u>
<u>L3</u>	11 and L2	71	<u>L3</u>
<u>L2</u>	wide area same network	106927	<u>L2</u>
<u>L1</u>	ad hoc same (piconet or pico-net)	588	<u>L1</u>

END OF SEARCH HISTORY

DATE: Thursday, September 13, 2007

US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database

JPO Abstracts Database

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113 and L14

Term:

Display: 10 Documents in <u>Display Format</u>: - Starting with Number 1

Generate: O Hit List O Hit Count O Side by Side O Image

Search Clear Interrupt

Search History

DATE: Thursday, September 13, 2007 Purge Queries Printable Copy Create Case

Set Name side by side	Query	Hit Count	Set Name result set
DB=PGPB,	USPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR =	YES; OP=ADJ	
<u>L15</u>	113 and L14	14	<u>L15</u>
<u>L14</u>	service same 16	495	<u>L14</u>
<u>L13</u>	110 and L12	20	<u>L13</u>
<u>L12</u>	advertis\$3 same service	24707	<u>L12</u>
<u>L11</u>	19 and L10	6	<u>L11</u>
<u>L10</u>	14 same 16	32	<u>L10</u>
<u>L9</u>	17 and L8	227	<u>L9</u>
<u>L8</u>	master and slave	75458	<u>L8</u>
<u>L7</u>	12 and L6	426	<u>L7</u>
<u>L6</u>	pico network or pico-net or piconet	2737	<u>L6</u>
<u>L5</u>	13 and L4	21	<u>L5</u>
<u>L4</u>	advertis\$3	128978	<u>L4</u>
<u>L3</u>	11 and L2	71	<u>L3</u>
<u>L2</u>	wide area same network	106927	<u>L2</u>
<u>L1</u>	ad hoc same (piconet or pico-net)	588	<u>L1</u>

END OF SEARCH HISTORY